



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

07/07/2004

Michael V. Drew The Mead Corporation 4850D North Church Lane Smyrna, GA 30080

EXAMINER				
KIM, EUGENE LEE				
ART UNIT	PAPER NUMBER			
3721	•			

DATE MAILED: 07/07/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/880,198	06/13/2001	Will L. Culpepper	D-3081	6094

TITLE OF INVENTION: METHOD OF LOADING CARTONS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	10/07/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notificatio		any change of address)			Notes A serificate of	C mailing and only be used for	ar domestic mailines of the	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)					Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
7	590 07/07/2004				have its own certification	te of mailing or transmission.	ait or formal drawing, must	
Michael V. Drew The Mead Corpora 4850D North Chur Smyrna, GA 3008	ation ch Lane				Ce I hereby certify that t States Postal Service addressed to the Ma transmitted to the US	ertificate of Mailing or Trans his Fee(s) Transmittal is being with sufficient postage for firs ill Stop ISSUE FEE address PTO (703) 746-4000, on the d	mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.	
Sinyma, Orr 5000	v						(Depositor's name)	
							(Signature)	
							(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED I	INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/880,198	06/13/2001		Will L. Cul	peppe		D-3081	6094	
TITLE OF INVENTION: N	METHOD OF LOADING CA	ARTONS						
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330	)		\$300	\$1630	10/07/2004	
EXAN	MINER	ART UN	IT	CL	ASS-SUBCLASS	]		
KIM, EU	GENE LEE	3721			493-055000			
CFR 1.363).  Change of correspond Address form PTO/SB/I	ee address or indication of "F ence address (or Change of C 22) attached. ion (or "Fee Address" Indica or more recent) attached. Us	Correspondence	(1) the name or agents Of (2) the name registered at	es of u R, alter e of a s ttorney patent	single firm (having as or agent) and the nar attorneys or agents. I	a member a 2 mes of up to		
	RESIDENCE DATA TO B		-	-				
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified be n 37 CFR 3.11. Completion	elow, no assignee of of this form is NO	data will appea Γa substitute fo	r on the filing	ne patent. If an assig g an assignment.	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGN	IEE	(B	) RESIDENCE	: (CIT	Y and STATE OR CO	OUNTRY)		
Please check the appropriate	e assignee category or catego	ries (will not be pri	inted on the pat	ent);	individual 🔾	corporation or other private gr	oup entity	
4a. The following fee(s) are	enclosed:	4b	. Payment of Fe	ee(s):				
☐ Issue Fee					ount of the fee(s) is en			
•	mall entity discount permitte	d)	<ul> <li>□ Payment by credit card. Form PTO-2038 is attached.</li> <li>□ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to</li> </ul>					
☐ Advance Order - # of	Copies	<del></del>	Deposit Accou			enarge the required fee(s), or enclose an extra c	opy of this form).	
•	(from status indicated above	•						
☐ a. Applicant claims SI	MALL ENTITY status. See 3	7 CFR 1.27.	b. Applicant	t is not	claiming SMALL EN	ITITY status. See, e.g., 37 CFI	R 1.27(g)(2).	
NOTE: The Issue Fee and F		will not be accepted	from anyone o			sly paid issue fee to the applica gistered attorney or agent; or th		
(Authorized Signature)		(Date)						
Alexandria, Virginia 22313	-1430.					the public which is to file (and minutes to complete, includir comments on the amount of tid d Trademark Office, U.S. Dep SS. SEND TO: Commissioner t displays a valid OMB control		



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box, 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/880,198 06/13/2001		Will L. Culpepper	D-3081	6094
75	90 07/07/2004	EXAMINER		
Michael V. Drew The Mead Corporat			KIM, EUG	ENE LEE
4850D North Churc			ART UNIT	PAPER NUMBER
Smyrna, GA 30080			3721	
			DATE MAILED: 07/07/200/	1

### Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.